






TILE GROUT SAFETY DATA SHEET

SAFETY DATA SHEET TILE GROUT

SECTION 1: PRODUCT AND COMPANY IDENTIFICATION

Product Name: TILE GROUT	Product Use: Tile Grout
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SECTION 2: HAZARDS IDENTIFICATION

HAZARD CLASSIFICATION	
Skin Irritation 2 Serious Eye Damage 1 Skin Sensitization 1 Carcinogenicity 1A Specific Target Organ Toxicity – Single Exposure 3 Specific Target Organ Toxicity – Repeated Exposure 1	
LABEL ELEMENTS	
Hazard	Pictogram:
  	
Signal Word: Danger	
<p>Hazard Statement: Causes skin irritation. Causes serious eye damage. May cause an allergic skin reaction. May cause cancer. May be harmful if swallowed. May cause respiratory irritation. Causes damage to organs through prolonged or repeated exposure.</p> <p>Prevention: Wash hands thoroughly after handling. Contaminated work clothing must not be allowed out of the workplace. Obtain special instructions before use. Do not handle until all safety precautions have been read and understood. Wear protective gloves, protective clothing, eye protection, and face protection. Use only outdoors or in a well-ventilated area. Do not breathe dust. Do not eat, drink or smoke when using this product.</p> <p>Response: <u>If on skin:</u> Wash with plenty of water. Take off contaminated clothing and wash clothing before reuse. <u>If skin irritation or rash occurs:</u> get medical advice and/or attention. <u>If in eyes:</u> Rinse cautiously with water for several minutes. Remove contact lenses, if present and easily removed and continue rinsing. Immediately call a poison center or doctor. <u>If inhaled:</u> Remove person to fresh air and keep comfortable for breathing. Call a poison center or doctor if you feel unwell. <u>If exposed or concerned:</u> Get medical advice and attention.</p> <p>Storage: Store locked up. Store in a well-ventilated place. Keep container tightly closed.</p> <p>Disposal: Dispose of contents and container in accordance with all local, regional, national and international regulations.</p>	



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SECTION 3: COMPOSITION INGREDIENTS COMPONENTS

MATERIAL OR INGREDIENT
Calcium Carbonate
Methyl Cellulose
Titanium Dioxide
Portland Cement

SECTION 4: FIRST-AID MEASURES

DESCRIPTION OF THE FIRST AID MEASURE

Eye: In case of contact, immediately flush eyes with plenty of water for at least 15 minutes. If easy to do, remove contact lenses, if worn. Get medical attention immediately.

Skin: In case of contact, immediately flush skin with plenty of water. Remove contaminated clothing and shoes. Wash clothing before reuse. Call a physician if irritation develops and persists.

Inhalation: If breathing is difficult, remove victim to fresh air and keep at rest in a position comfortable for breathing. Give oxygen if breathing is difficult. Give artificial respiration if not breathing. Get medical advice/attention if you feel unwell.

Ingestion: If swallowed, do NOT induce vomiting unless directed to do so by medical personnel. Never give anything by mouth to an unconscious person. Give 2 cupfuls of water if victim is conscience and alert. Get medical advice/attention.

IMPORTANT SYMPTOMS AND EFFECTS, BOTH ACUTE AND DELAYED

Eye: Causes serious eye damage. Symptoms may include discomfort or pain, excess blinking and tear production, with marked redness and swelling of the conjunctiva. May cause burns in the presence of moisture.

Skin: Causes skin irritation. May cause burns in the presence of moisture. Skin contact during hydration may slowly develop sufficient heat that may cause severe burns possibly resulting in permanent injury. Do not allow product to harden around any body part or allow continuous, prolonged contact with skin. Handling can cause dry skin. May cause sensitization by skin contact.

Inhalation: May cause respiratory tract irritation. May cause burns in the presence of moisture.

Ingestion: May be harmful if swallowed. May cause stomach distress, nausea or vomiting.

INDICATION OF IMMEDIATE MEDICAL ATTENTION AND SPECIAL TREATMENTS NEEDED

Note to Physicians: Symptoms may not appear immediately.

Specific Treatments: In case of accident or if you feel unwell, seek medical advice immediately (show the label or MSDS where possible).



TILE GROUT SAFETY DATA SHEET SECTION 5 – FIRE-FIGHTING MEASURES

FLAMMABILITY
Flammability: Not flammable by WHMIS/OSHA criteria.
EXTINGUISHING MEDIA
Suitable Extinguishing Media: Treat for surrounding material. Powder, water spray, foam, carbon dioxide.
Unsuitable Extinguishing Media: Not available.
SPECIAL HAZARDS ARISING FROM THE CHEMICAL
Explosion Data: Sensitivity to Mechanical Impact: Not available. Sensitivity to Static Discharge: Not available.
SPECIAL PROTECTIVE EQUIPMENT AND PRECAUTIONS FOR FIRE FIGHTERS
Keep upwind of fire. Wear full fire fighting turn-out gear (full Bunker gear) and respiratory protection (SCBA).

SECTION 6: ACCIDENTAL RELEASE MEASURES

PERSONAL PRECAUTIONS, PROTECTIVE EQUIPMENT AND EMERGENCY PROCEDURES
Use personal protection recommended in Section 8. Isolate the hazard area and deny entry to unnecessary and unprotected personnel.
METHODS AND MATERIALS FOR CONTAINMENT AND CLEAN - UP
Methods for Containment: Contain spill with inert material (sand, vermiculite, etc.) and place in a suitable container. Do not flush to sewer or allow material to enter waterways. Use appropriate Personal Protective Equipment (PPE).
Methods for Cleaning-Up: Vacuum or sweep material and place in a disposal container. Provide adequate ventilation.

SECTION 7: HANDLING AND STORAGE

PRECAUTIONS FOR SAFE HANDLING
Handling: Avoid contact with skin and eyes. Do not swallow. Good housekeeping is important to prevent accumulation of dust. Avoid generating dust. The use of compressed air for cleaning clothing, equipment, etc, is not recommended. Use only in wellventilated areas. Handle and open container with care. Do not eat or drink when using. Wash hands before eating, drinking, or smoking. (See section 8)
General Hygiene Advice: Launder contaminated clothing before reuse. Wash hands before eating, drinking, or smoking.
CONDITIONS FOR SAFE STORAGE, INCLUDING ANY INCOMPATIBILITIES
Storage: Keep out of the reach of children. Store in dust-tight, dry, labeled containers. Keep containers closed when not in use. Avoid any dust buildup by frequent cleaning and suitable construction of the storage area. Do not store in an area equipped with emergency water sprinklers. Use corrosion-resistant structural materials and lighting and ventilation systems in the storage area. (See section 10)

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Personal Protective Equipment:

Eye/Face Protection: Wear approved eye (properly fitted dust- or splash-proof chemical safety goggles) / face (face shield) protection.

Skin Protection:

Hand Protection: Wear suitable gloves.

Body Protection: Wear suitable protective clothing.

Respiratory Protection: A NIOSH approved dust mask or filtering facepiece is recommended in poorly ventilated areas or when permissible exposure limits may be exceeded. Respirators should be selected by and used under the direction of a trained health and safety professional following requirements found in OSHA's respirator standard (29 CFR 1910.134) and ANSI's standard for respiratory protection (Z88.2).

General Health and Safety Measures: Handle according to established industrial hygiene and safety practices.

SECTION 9: PHYSICAL AND CHEMICAL PROPERTIES

Appearance	Powder
Color	White to all colours
Odor	Not Available
Odor Threshold	Not Available
Physical State	Solid